DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

the specification of which

(check one)	is attached hereto.			RECEIVED
	[x]	was filed on <u>July 9, 2001</u> as Application Serial No. <u>09/902,481</u> and was amended on <u>(if application application</u>	01 as 09/902,481	APR 0 9 2002
			(if applicable)	TECH CENTER 1600/2900

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			<u>Priority Claimed</u>	
NONE				
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
none				
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, §119(e)/120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

60/216,600	July 7, 2000	closed
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)
none		
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)

Direct all telephone call to Address all correspondence to:

Robin M. Silva at (415) 781-

FLEHR HOHBACH TEST
ALBRITTON & HERBERT LLP
Suite 3400, Four Embarcadero Center
San Francisco, California 94111

File No. <u>A-70586-1/RFT/RMS/RMK</u>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or	
first inventor:	Stephen MAYO
Inventor's signature:	DECEIVED
Date:	MEULIVED
Residence:	Pasadena, California APR 0 9 2002
Citizenship:	United States of America
Post Office Address:	530 Greenwood Avenue, Pasadena, California 91107 TECH CENTER 1600/20
Full name of second joint	
inventor, if any:	Julia SHIFMAN
Inventor's signature:	
Date:	
Residence:	Pasadena, California
	United States of America
Post Office Address:	550 North Catalina Street, Apt 4, Pasadena, California 91106
Full name of third joint	
inventor, if any:	Motomu ÆHIMAOKA
Inventor's signature:	Mills Arx
Date:	1/30/01
Residence:	Brookline Massachusetts
	73 Longwood Avenue, Apt 1F, Brookline, Massachusetts
Citizenship:	Japan
Full name of fourth joint	,
inventor, if any:	Timothy SPRINGER
Inventor's signature:	2000
Date:	/ 1/36/0
Residence:	Newton, Massachusetts
	36 Woodman Rd., Newton Massachusetts
Citizenship:	United States of America

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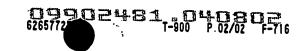
File No. __A-70586-1/RFT/RMS/RMK

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<i>A</i>

I hereby declare that all statements made hepon of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §100) and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or first inventor: Inventor's signature: Date: Residence: Pasadena, California Citizenship: United States of America Post Office Address: 530 Greenwood Avenue, Pasadena, California 91107 Full name of second joint inventor, if any: Inventor's signature: Date: Residence: United States of America Post Office Address: 550 North Catalina Street, Apt 4, Pasadena, California 91106 Full name of third joint inventor, if any: Motomu SHIMAOKA Inventor's signature: Date: Residence: Brookline Massachusetts 73 Longwood Avenue, Apt 1F, Brookline, Massachusetts Citizenship: Japan Full name of fourth joint inventor, if any: Timothy SPRINGER Inventor's signature: Date: Residence: Newton, Massachusetts 36 Woodman Rd., Newton Massachusetts Citizenship: United States of America



POWER OF ATTORNEY BY ASSIGNEE

(Not Accompanying Application)

The undersigned co-assignee of an application for letters patent entitled: NOVEL PROTEINS WITH INTEGRIN-LIKE ACTIVITY and having the named inventors: Stephen MAYO: Julia SHIFMAN; Timothy SPRINGER; and Motomu SHIMAOKA, Serial No. 09/902.481 filed on or about the 9th day of July, 2001, hereby appoints the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith; said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 3.71: Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; Donald N. MacIntosh, Reg. No. 20,316; Edward S. Wright, Reg. No. 24,903; David J. Brezner, Reg. No. 24,774; Robert B. Chickering, Reg. No. 24,286; Richard F. Trecartin, Reg. No. 31,801; Michael A. Kaufman, Reg. No. 32,988; Edward N. Bachand, Reg. No. 37,085; R. Michael Ananian, Reg. No. 35,050; Robin M. Silva, Reg. No. 38,304; Maria S. Swiatek, Reg. No. 37,244; Todd A. Lorenz, Reg. No. 39,754; Renee M. Kosslak, Reg No. 47,717, provided that if any one of said attorneys ceases being affiliated with the law firm of Flehr Hohbach Test Albritton & Herbert LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

In accordance with 37 CFR 3.73 the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

Direct all telephone calls to Richard F. Trecartin at (415) 781-1989.

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By:ADAM COCHRAM
THE KUPEL BOWGAL PROPERTY COUNSEL CALIFORNIA INSTITUTE OF TECHNOLOGY Title:
Signature:
Date: DEC -4 2001
Address: 1200 East California Boulevard Pasadens: California 91125

File No.: A-70685-1/RFT/RMS/RMK

Form #1.09 01/00

POWER OF ATTORNEY BY ASSIGNEE

(Not Accompanying Application)

The undersigned co-assignee of an application for letters patent entitled: NOVEL PROTEINS WITH INTEGRIN-LIKE ACTIVITY and having the named inventors: Stephen MAYO; Julia SHIFMAN; Timothy SPRINGER; and Motomu SHIMAOKA, Serial No. 09/902,481 filed on or about the 9th day of July, 2001, hereby appoints the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith; said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 3.71: Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; Donald N. MacIntosh, Reg. No. 20,316; Edward S. Wright, Reg. No. 24,903; David J. Brezner, Reg. No. 24,774; Robert B. Chickering, Reg. No. 24,286; Richard F. Trecartin, Reg. No. 31,801; Michael A. Kaufman, Reg. No. 32,988; Edward N. Bachand, Reg. No. 37,085; R. Michael Ananian, Reg. No. 35,050; Robin M. Silva, Reg. No. 38,304; Maria S. Swiatek, Reg. No. 37,244; Todd A. Lorenz, Reg. No. 39.754; Renee M. Kosslak, Reg No. 47,717, provided that if any one of said attorneys ceases being affiliated with the law firm of Flehr Hohbach Test Albritton & Herbert LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

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APR 0 9 2002

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Assignee: CENTER FOR BLOOD RESEARCH

By: Geoffrey J. Schmidt, Ph.D.

Dispetor Affrece of Technology

Transfer and Licensing

Title:

Signature: (/30/01)

Address: 800 Huntington Avenue
Boston MA, 02115

File No.: <u>A-70685-1/RFT/RMS/RMK</u>

Form #1.09 01/00 1068748